



Job offer: Student – Mechatronics / Electrical Engineering

At KONVOI we develop a mobile, preventive security system for parked trucks in road freight traffic. With optimized radar sensors we create a detection area around the truck, which enables us to recognize movement patterns of unwanted persons and to initiate targeted prevention measures. In addition to the radar sensors, we are working on interfaces between MCU and other modules, which will be integrated into a printed circuit board (PCB) in the future. A versatile field of topics opens up for you! We are currently working in a communicative team of five on the market maturity of our system and need your support.

Your tasks & skills:

- The desire to learn new things and to reach your limits *(just like us by the way)*
- Analysis and hardware development close to our customer requirements
- Basic knowledge for MCUs and connection of components such as sensors
- First previous experience for communication protocols or PCB design is a plus
- Autonomy and enthusiasm for change are important to you

What we have at KONVOI:

- Fun in daily work routine, which is mainly determined by many degrees of freedom *(our great drive)*
- Establishing a young, dynamic company with its own culture
- Excitement for new things and openness for change
- Transparent communication and honesty are our strenghts
- Open offices and all the benefits of the start-up network [StartUp Dock](#)

Ideally, you're up for trying your hand in an independent, super fun team, always tackling new projects with lots of question marks. Just get in touch with us with an email, via WhatsApp or call us directly. We look forward to hearing your story and your interest in joining us. We would be happy to introduce you to KONVOI and look forward to hearing from you.